

## **Monthly and Annual Average Temperatures**

Listed below are the normal average temperatures by month and then year based on the period from 1981 through 2010 and the ten warmest and ten coldest for each based on average temperature. Monthly averages for the warmest and coldest were listed only for months where 5 days or less of missing data existed.

### **January**

<b>Normal Average Temperature: 53.4</b>	
<b>Warmest Januaries</b>	<b>Coldest Januaries</b>
1. 58.7 / 2003	1. 40.6 / 1937
2. 57.9 / 1980	2. 43.0 / 1919
3. 57.0 / 2014	3. 43.9 / 1949
4. 56.9 / 1981	4. 45.7 / 1913
5. 56.8 / 2015	5. 46.3 / 1929
5. 56.8 / 1934	6. 46.5 / 1950
7. 56.3 / 2005	6. 46.5 / 1917
7. 56.3 / 1959	8. 48.4 / 1991
9. 56.0 / 1953	8. 48.4 / 1921
10. 55.9 / 1938	10. 48.5 / 1963

### **February**

<b>Normal Average Temperature: 59.8</b>	
<b>Warmest Februaries</b>	<b>Coldest Februaries</b>
1. 66.9 / 2015	1. 50.9 / 1919
2. 66.5 / 1963	2. 51.9 / 1933
3. 64.4 / 1995	3. 52.1 / 1929
4. 64.2 / 1957	4. 53.3 / 1949
5. 63.8 / 2016	5. 53.4 / 1939
6. 63.6 / 1954	6. 53.8 / 1956*
7. 63.5 / 1968	7. 53.9 / 1928*
8. 63.2 / 1930	8. 54.4 / 1998
8. 63.2 / 2014	8. 54.4 / 1955
10. 63.2 / 1977	10. 54.6 / 2001
10. 62.7 / 1996	
10. 62.7 / 1991*	

## March

Normal Average Temperature: 68.4	
Warmest Marches	Coldest Marches
1. 75.3 / 1957*	1. 58.3 / 1919
2. 75.1 / 2004	2. 60.4 / 1952
3. 75.0 / 2015	3. 60.7 / 1924
3. 75.0 / 1972	4. 60.8 / 1920
5. 74.9 / 1934	5. 61.3 / 1917
6. 73.6 / 2007	6. 61.5 / 1945
7. 73.5 / 1914	7. 62.2 / 1927
8. 73.2 / 2013	8. 62.3 / 1991
9. 72.8 / 1994	9. 62.9 / 1922
10. 72.5 / 1916	10. 63.2 / 1913

\* Contains 1-5 days of missing data.

## April

Normal Average Temperature: 76.3	
Warmest Aprils	Coldest Aprils
1. 83.4 / 1989	1. 65.8 / 1967*
2. 82.4 / 1934	2. 67.8 / 1921
3. 82.2 / 1962	3. 68.1 / 1929*
4. 81.8 / 1946	4. 69.4 / 1983
5. 81.5 / 1959	5. 69.7 / 1998
6. 81.3 / 2013	6. 70.1 / 1975
6. 81.3 / 1954	7. 70.2 / 1941
8. 81.0 / 1916	8. 70.4 / 1999*
9. 80.6 / 2014	9. 71.3 / 1920
9. 80.6 / 1949	10. 71.4 / 1922

\* Contains 1-5 days of missing data.

## May

Normal Average Temperature: 86.6	
Warmest Mays	Coldest Mays
1. 92.7 / 2001*	1. 72.3 / 1921*
2. 92.4 / 2009	2. 76.4 / 1998
3. 91.0 / 1997	3. 77.7 / 1977
4. 90.9 / 2006	4. 78.1 / 1933
4. 90.9 / 1954	5. 78.7 / 1917
4. 90.9 / 1947	6. 78.8 / 1953
7. 90.8 / 1992	7. 79.2 / 1918
8. 90.5 / 2012	8. 79.5 / 1957
9. 90.4 / 2007	9. 79.6 / 1930
10. 90.2 / 1984	10. 80.0 / 1991

\* Contains 1-5 days of missing data.

## June

Normal Average Temperature: 95.5	
Warmest Junes	Coldest Junes
1. 101.8 / 2016	1. 86.0 / 1923
2. 101.3 / 2013	2. 87.0 / 1944
3. 100.4 / 1960	3. 87.8 / 1998
4. 100.3 / 2015	4. 87.9 / 1928
5. 100.1 / 1961	5. 89.5 / 1945
6. 100.0 / 2006	6. 89.6 / 1952
7. 99.5 / 1959	7. 90.1 / 1995
8. 99.4 / 1881	7. 90.1 / 1943
9. 99.3 / 2002	9. 90.3 / 1912
10. 99.1 / 1994*	10. 90.6 / 1991

## July

Normal Average Temperature: 102.2	
Warmest Julys	Coldest Julys
1. 107.2 / 1917	1. 95.2 / 1912
2. 106.9 / 2006	2. 96.4 / 1987
3. 106.7 / 2005	3. 97.2 / 1983
4. 106.7 / 1929	4. 97.3 / 1982
4. 106.3 / 2002	5. 97.5 / 1997
6. 106.3 / 1959	5. 97.5 / 1986
7. 106.1 / 2007	7. 97.6 / 1944
8. 105.7 / 2010	8. 97.8 / 1992
9. 105.5 / 2003	9. 97.9 / 1928*
10. 105.3 / 2016	10. 98.2 / 1918

\* Contains 1-5 days of missing data.

## August

Normal Average Temperature: 100.2	
Warmest Augusts	Coldest Augusts
1. 106.2 / 1915*	1. 94.4 / 1976
2. 105.7 / 1929	2. 94.5 / 1983
3. 104.5 / 1971	3. 94.6 / 1941
4. 104.3 / 2008	4. 94.7 / 1945*
5. 104.2 / 2012	5. 94.9 / 1928
6. 103.5 / 2001	6. 95.2 / 1979
7. 103.4 / 1969	7. 95.4 / 1918
8. 103.2 / 2007	8. 95.9 / 1925
8. 103.2 / 1970	9. 96.1 / 1968
10. 103.1 / 1967	10. 96.1 / 1912

\* Contains 1-5 days of missing data.

## September

Normal Average Temperature: 91.0	
Warmest Septembers	Coldest Septembers
1. 96.3 / 2012	1. 83.1 / 1912
2. 95.7 / 1915	2. 83.3 / 1921
3. 95.4 / 1974	3. 84.2 / 1985
4. 94.8 / 2003	3. 84.2 / 1918
5. 94.7 / 1935	5. 85.0 / 1920
6. 94.4 / 2009	6. 85.3 / 1986
7. 94.3 / 2011	6. 85.3 / 1941
8. 94.2 / 2014	8. 85.4 / 1965
8. 94.2 / 1979	9. 86.0 / 1928
10. 93.9 / 2013	10. 86.6 / 1982
10. 93.9 / 2008	
10. 93.9 / 1969	

## October

Normal Average Temperature: 77.1	
Warmest Octobers	Coldest Octobers
1. 82.8 / 1988	1. 66.2 / 1924*
2. 82.7 / 1964	2. 68.4 / 1919
3. 82.6 / 2003	3. 68.6 / 1920
4. 82.5 / 1913	4. 69.5 / 1916
5. 81.9 / 1933	5. 70.0 / 1928
5. 81.9 / 1914	6. 71.1 / 1921
7. 81.7 / 2014	7. 71.3 / 1984*
8. 81.5 / 1978	8. 71.8 / 1912
9. 81.3 / 1963	9. 71.9 / 1918
9. 81.3 / 1958	10. 72.1 / 1941

\* Contains 1-5 days of missing data.

## November

Normal Average Temperature: 62.6	
Warmest Novembers	Coldest Novembers
1. 72.6 / 1914	1. 54.4 / 1918
2. 67.7 / 2008	2. 54.5 / 1920
3. 66.6 / 2007	3. 54.6 / 1919
3. 66.6 / 1932	4. 54.8 / 1916
5. 66.1 / 1950	5. 55.9 / 1994
6. 66.0 / 1995	6. 57.0 / 1938
7. 65.8 / 1986*	7. 57.3 / 2000
8. 65.6 / 1968	8. 57.8 / 1928
9. 65.4 / 2001	9. 57.9 / 1990
10. 65.2 / 2012	10. 58.0 / 1985
10. 65.2 / 1981	
10. 65.2 / 1967	

\* Contains 1-5 days of missing data.

## December

Normal Average Temperature: 51.7	
Warmest Decembers	Coldest Decembers
1. 66.2 / 1914	1. 43.4 / 1990
2. 57.4 / 1937	2. 44.9 / 1918
3. 57.1 / 1925	3. 45.6 / 1919
4. 56.3 / 1950	4. 46.4 / 1945
5. 56.2 / 2014	4. 46.4 / 1920
5. 56.2 / 1980	6. 46.6 / 1916
5. 56.2 / 1977	7. 46.8 / 1928
8. 56.1 / 1946	8. 47.6 / 1927*
9. 56.0 / 2012	9. 47.9 / 1968
9. 56.0 / 1975	9. 47.9 / 1931

### **Warmest and Coldest Months Overall**

<b>Warmest Months</b>	<b>Coldest Months</b>
1. 107.2 / July 1917	1. 40.6 / January 1937
2. 106.9 / July 2006	2. 43.0 / January 1919
3. 106.7 / July 2005	3. 43.4 / December 1990
3. 106.7 / July 1929	4. 43.9 / January 1949
5. 106.3 / July 2002	5. 44.9 / December 1918
5. 106.3 / July 1959	6. 45.6 / December 1919
7. 106.2 / August 1915*	7. 45.7 / January 1913
8. 106.1 / July 2007	8. 46.4 / December 1945
9. 105.7 / July 2010	8. 46.4 / December 1920
9. 105.7 / August 1929	10. 46.5 / January 1950
	10. 46.5 / January 1917

\* Contains 1-5 days of missing data.

### **Annual**

<b>Normal Average Temperature: 77.2</b>	
<b>Warmest Years</b>	<b>Coldest Years</b>
1. 79.9 / 2014	1. 71.9 / 1919
2. 79.7 / 2012	2. 72.1 / 1920*
3. 79.3 / 2007	3. 72.7 / 1918*
4. 79.1 / 2013	4. 73.0 / 1945*
5. 78.9 / 2015	5. 73.1 / 1912
5. 78.9 / 1959*	6. 73.5 / 1998*
7. 78.8 / 2008	7. 74.3 / 1944
8. 78.6 / 1960*	7. 74.3 / 1923*
9. 78.4 / 1981	10. 74.5 / 1982*
10. 78.2 / 2006	10. 74.5 / 1941*
10. 78.2 / 2003*	

\* Contains at least one month that had 5 days or less of missing data.